Give Your Infrastructure a Checkup

Groupware Technology’s service offering, provided by Cloud Physics. With the Virtual Infrastructure Assessment, CloudPhysics brings the tools and expertise needed to analyze your VMware environment, examine configurations and compatibilities, predict potential problems and surface opportunities for great efficiency. All of this is provided without disrupting your data center operations or consuming cycles from your IT team.

The CloudPhysics Virtualization Infrastructure Assessment can be conducted on a one-time, monthly or quarterly basis and may be particularly useful prior to an upgrade. It delivers detailed reports customized to your environment including recommendations for specific actions for improving resource efficiency and immediate cost savings. Providing itemization of obsolete infrastructure and needed updates, ensuring alignment with VMware's Hardware Compatibility List (HCL) and best practices. Allowing an evaluation of how your environment compares against other customers in the community.

What You Get

• Custom analysis of your VMware infrastructure across one or more data centers
• 60-minute post-analysis consultation with CloudPhysics’ VMware expert(s) to review findings and recommendations
• Identification of immediate cost savings through increased space efficiency (elimination of unneeded snapshots and VMs, greater VM density, etc.)
• Examination of all datastores, spanning multiple vCenters, to identify and eliminate risks of capacity-induced disruption
• Detailed inventory of your entire population of VMs, servers and PCI devices, highlighting assets that are obsolete and/or need updating
• Reports on configuration and status of key components of your VMware environment, including NTP servers and clients
• Benchmarking key parameters against the CloudPhysics community, VMware best practices and the global Knowledge Base

Key Benefits

• The fastest way to start planning cloud migration strategy
• Direct access to CloudPhysics’ VMware experts
• Visibility into immediate costs savings
• Identification of operational hazards that pose risk to your infrastructure
• Data-driven, actionable insights delivered through detailed analysis and reports

CloudPhysics enables you to run numerous analytics across your environment to bring to light cost-saving opportunities.
Why CloudPhysics?

- **15 Minutes to insights**
  No Software to install, no agents to deploy, no upgrades, no patches.

- **Deep VMware expertise**
  Founded by VMware engineers who developed core ESX feature sets and APIs.

- **Highest resolution performance data**
  We collect performance data at 20-second intervals for highest fidelity insights.

- **Data science delivered to you**
  Our data scientists perform the analysis and present actionable insights through intuitive dashboards.

### Service Delivery Details

- CloudPhysics Virtualization Infrastructure Assessment requires the installation of a lightweight data collector (vApp) in your environment (takes 15 minutes of your VMware admin's time)
- Once scheduled, the assessment typically takes 5 business days to complete

### About CloudPhysics

CloudPhysics provides data-driven insights for smarter IT, giving IT teams more power than ever before to understand, troubleshoot and optimize their virtualized data centers and drive better operational decision making. The company, based in Santa Clara, California, serves thousands of users worldwide and is backed by Mayfield, Kleiner Pe717175rkins Caufield & Byers and Jafco Ventures.

### About Groupware Technology

We deliver flexible, forward-thinking IT solutions to accelerate innovation and growth. Our engineering team will expertly architect solutions to meet business objectives while providing a roadmap toward cloud and next generation IT infrastructures. We provide end-to-end services in assessment, design, testing, procurement, integration and support.

*CloudPhysics evaluates key consolidation and utilization metrics against our global data set to show how your environment stacks up against others in the community.*